

ABSTRACT OF THE DISCLOSURE

To provide an output image of high quality with no graininess produced. An image processing method for controlling a starting point which produces a black component between vertices showing a plurality of chromatic colors and a vertex showing a black in a reproducible color space of a color output apparatus when a look-up table for converting an input color signal into a plurality of color components including a black component is prepared, which controls the starting point producing said black component based on the value of a complementary color component corresponding to a chromatic color which is inconspicuous in the graininess of a black recording material in an output image.